

(b) Amendments to the Claims

A detailed listing of all the claims is provided which replaces all earlier versions.

1. A structured material ~~composed by including a noble metal [,]]~~
comprising in order: (a) an oriented layer containing a noble metal; formed on (b) a layer
containing a Group 4A metal; and (c) a MgO (100) layer.

2. (Cancelled)

3. (Original) The structured material according to claim 1, wherein said
layer containing the Group 4A metal has a thickness within a range of from 0.1 to 3.0 nm.

4. (Original) The structured material according to claim 1, wherein said
noble metal is Pt, Pd, Ir, Rh, Ag or a combination thereof.

5. (Original) The structured material according to claim 1, wherein said
layer containing the Group 4A metal is a Ti layer, a Zr layer, a Hf layer or a layer constituted of
a combination of these metals.

6. (Original) The structured material according to claim 2,
wherein said layer containing the Group 4A metal is dispersed in the
shape of islands on said MgO (001) layer.

7.-10. (Cancelled)